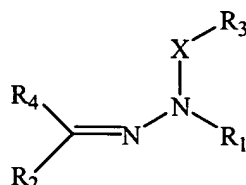


ABSTRACT

This invention relates to a novel organophotoreceptor that comprises an electrically conductive substrate and photoconductive element on the electrically conductive substrate, the photoconductive element having

- 5 a) a charge transport compound having the formula



R₁ is an aromatic group, an alkyl group, an alkenyl group, or a heterocyclic group;

R₂ comprises an (N,N-disubstituted)arylamine group;

R₃ comprises an epoxy group;

- 10 R₄ is H, an aromatic group, an alkyl group, an alkenyl group, or a heterocyclic group; and

X is a first linking group; and

(b) a charge generating compound.

- 15 The epoxy group can be reacted with a functional group within the polymer to form a polymeric charge transport compound either directly or through a crosslinking agent. Corresponding electrophotographic apparatuses and imaging methods are also described.